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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/057,156 10/25/2001		Samuel L. Forusz	70452P001C	3099		
8791 7:	590 12/03/2003	EXAMINER				
BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD, SEVENTH FLOOR			CHOI, FRANK I			
LOS ANGELES, CA 90025		NIH FLOOK	ART UNIT	PAPER NUMBER		
			1616	10		
			DATE MAILED: 12/03/2003	( >		

Please find below and/or attached an Office communication concerning this application or proceeding.

٠, ۴		Application No		Applicant(s)				
_		10/057,156		FORUSZ ET AL.				
	Office Action Summary	Examin r		Art Unit				
		Frank I Choi		1616				
	- The MAILING DATE of this communication app	ears on the cove	er sheet with the c	orrespondence address				
THE M - Exten after: - If the - If NO - Failur - Any re	DRTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.15 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing of patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, how within the statutory mill apply and will expire cause the application	vever, may a reply be tim inimum of thirty (30) days SIX (6) MONTHS from to to become ABANDONE	ely filed  will be considered timely. he mailing date of this communication (35 U.S.C. § 133).	on.			
Status								
1)🖂	Responsive to communication(s) filed on <u>08 September 2003</u> .							
2a)⊠	This action is <b>FINAL</b> . 2b) Thi	is action is non-	final.					
3)								
Dispositi	closed in accordance with the practice under <i>l</i> on of Claims	Ex раπе Quayie	, 1935 C.D. 11, 4	53 O.G. 213.				
4)🖂	Claim(s) <u>1-11 and 14-23</u> is/are pending in the	application.						
4a) Of the above claim(s) is/are withdrawn from consideration.								
5)🖂	☑ Claim(s) <u>1-11</u> is/are allowed.							
6)⊠	☑ Claim(s) <u>14-16,20 and 22</u> is/are rejected.							
7)	Claim(s) <u>17-19, 21, 23</u> is/are objected to.							
•	Claim(s) are subject to restriction and/or	r election require	ement.					
	on Papers							
9) The specification is objected to by the Examiner.								
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) □ approved b) □ disapproved by the Examiner.  If approved, corrected drawings are required in reply to this Office action.								
12) The oath or declaration is objected to by the Examiner.								
•	nder 35 U.S.C. §§ 119 and 120	<b></b>						
	Acknowledgment is made of a claim for foreign	priority under 3	5 U S C & 119(a)	)-(d) or (f)				
_	a) ☐ All b) ☐ Some * c) ☐ None of:							
•	1. ☐ Certified copies of the priority documents	s have been rec	eived.					
	Certified copies of the priority documents			on No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.								
	14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application							
	<ul> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> <li>15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.</li> </ul>							
Attachment	-	•	30 -					
2) Notice	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	4) 5) 6)	Notice of Informal P	(PTO-413) Paper No(s) latent Application (PTO-152)				

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#### **DETAILED ACTION**

#### Allowable Subject Matter

Claims 1-11 appear to be allowable.

#### Specification

In the prior Office Action, Examiner requested that for purposes of clarifying the record that Applicant set forth in the subsequent response to this Office Action how the amount of calcium was calculated. It does not appear that this was provided, as such, Examiner maintains the request.

Claims 17-19, 21, 23 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

#### Claim Rejections - 35 USC § 102/103

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 14-16,20,22 are rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Liska et al. (US Pat. 6,051,260).

Liska et al. expressly discloses teaches a composition which is mixed in water containing inulin, fructooligosaccharides, a source of pantothenic acid in the form of calcium

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pantothenate, ascorbic acid, vitamin E, calcium citrate, magnesium citrate, potassium phosphate, Vitamin D3 and Vitamin K (Columns 10,11, Claims 7, 15) falling within the scope of applicant's claims.

Alternatively, at the very least the claimed invention is rendered obvious within the meaning of 35 USC 103, because the prior art discloses products and uses that contain the same exact ingredients/components as that of the claimed invention. See In re Fitzgerald, 205 USPQ 594 (CCPA 1980). See also In re May, 197 USPQ 601, 607 (CCPA 1978); Ex parte Novitski, 26 USPQ2d 1389, 1390-91 (Bd Pat. App. & Inter. 1993).

Examiner had duly considered Applicant's arguments but deems them unpersuasive.

The prior art is not required to define a compound as being an acidifier. If the compound is an organic acid it will meet the claim. Therefore, since pantothenic acid, folic acid and ascorbic acid are organic acids and will modify the pH of the composition, they meet the limitations of the claim. Applicant argues that Liska fails to describe a pH range of 3 to pH 5, however, ascorbic acid and folic acid both have pH ranges falling within the pH range of 3 to 5.

As such, the burden is on applicant to show that the prior art composition does not have pH of 3-5.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

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A facsimile center has been established in Technology Center 1600. The hours of operation are Monday through Friday, 8:45 AM to 4:45 PM. The telecopier numbers for accessing the facsimile machines are (703) 308-4556 or (703) 305-3592.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Frank Choi whose telephone number is (703) 308-0067. Examiner maintains a flexible schedule. However, Examiner may generally be reached Monday-Friday, 8:00 am -5:30 pm (EST), except the first Friday of the each biweek which is Examiner's normally scheduled day off.

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's Supervisor, Mr. Thurman Page, can be reached on (703) 308-2927. Additionally, Technology Center 1600's Receptionist and Customer Service can be reached at (703) 308-1235 and (703) 308-0198, respectively.

FIC

December 1, 2003

MICHAEL G. HARTLEY PRIMARY EXAMINE